## Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:

FACILITY:

COUNTY:

DISTRICT:

LOCATION:

4996

American Energy Corp Century Mine

43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

Belmont SEDO

STATUS:

Original

PERMIT NUMBER: STATION CODE:

MONITORING PERIOD: REPORTING LAB:

0IL00091\*GD 017 2008-02-01 To: 2008-02-29

Tra-Det Inc. Laura K Wright

ANALYST: NO DISCHARGE INDICATOR:

| PARAMETER                   | Flow Rate  | Color, Severity | Odor, Severity          | Turbidity, Severi | y Water Temperature      | Dissolved Oxygen                                 | pН          |
|-----------------------------|--|-----------------|-------------------------|-------------------|--------------------------|--|-------------|
| PARAMETER CODE              | 00056  | 00083           | 01330                   | 01350             | 00010                    | 00300  | 00400       |
| UNITS                       | 4109   | 4105            | 4105                    | 4105              | 4102                     | 4106   | 6653        |
| FREQUENCY SAMPLING TYPE     | 1/Day Total Estimate   | 1/Day           | 1/Day                   | 1/Day             | 1/Week                   | 1 / 2 Weeks                                      | 1 / 2 Weeks |
| 2008-02-01                  | 0.006  | Estimate<br>0   | Estimate<br>0           | Estimate<br>0     | Grab                     | Grab   | Grab        |
| 2008-02-02                  | AN   |                 |                         |                   |                          |  |             |
|                             |  |                 |                         |                   |                          |  | <u></u>     |
| 2008-02-03                  | AN   |                 |                         |                   |                          |  |             |
| 2008-02-04                  | 0.007  | 0               | 0                       | 0                 | 9                        |  |             |
| 2008-02-05                  | 0.008  | 0               | 0                       | 0                 |                          |  |             |
| 2008-02-06                  | 0.006  | 0               | 0                       | 0                 |                          |  |             |
| 2008-02-07                  | 0.007  | 0               | 0                       | 0                 |                          |  |             |
| 2008-02-08                  | 0.005  | 0               | 0                       | 0                 |                          |  |             |
| 2008-02-09                  | AN   |                 |                         |                   |                          |  |             |
| 2008-02-10                  | AN   |                 |                         | †                 |                          | 1  |             |
| 2008-02-11                  | 0.008  | 0               | 0                       | 0                 | 6                        | 11   | 7.4         |
| 2008-02-12                  | 0.007  | 0               | 0                       | 0                 |                          |  |             |
| 2008-02-13                  | 0.006  | 0               | 0                       | 0                 |                          | <del>                                     </del> |             |
| 2008-02-14                  | 0.007  | 0               | 0                       | 0                 |                          |  |             |
| 2008-02-15                  | 0.005  | 0               | 0                       | 0                 |                          |  |             |
|                             |  | U               | U                       | 0                 |                          |  | ·           |
| 2008-02-16                  | AN   |                 |                         |                   |                          | ļ  |             |
| 2008-02-17                  | AN   |                 |                         |                   |                          |  |             |
| 2008-02-18                  | 0.008  | 0               | 0                       | 0                 | 7                        |  |             |
| 2008-02-19                  | 0.008  | 0               | 0                       | 0                 |                          |  |             |
| 2008-02-20                  | 0.006  | 0               | 0                       | 0                 | 6 .                      | 10   | 7.6         |
| 2008-02-21                  | 0.007  | 0               | 0                       | 0                 |                          |  |             |
| 2008-02-22                  | 0.007  | 0               | 0                       | 0                 |                          |  |             |
| 2008-02-23                  | AN   |                 |                         |                   |                          |  |             |
| 2008-02-24                  | AN   |                 |                         | _                 |                          | <del>  </del>                                    |             |
| 2008-02-25                  | 0.008  | 0               | 0                       | 0                 | 5                        |  |             |
| 2008-02-26                  | 0.008  | 0               | 0                       | 0                 |                          |  |             |
|                             | <del></del>  |                 | <del></del>             | <del></del>       |                          | -  |             |
| 2008-02-27                  | 0.006  | 0               | 0                       | 0                 | +                        | <del> </del>                                     |             |
| 2008-02-28                  | 0.005  |                 | 0                       | 0                 |                          | <del>                                     </del> |             |
| 2008-02-29                  | 0.007  | 0               | 0                       | 0                 |                          |  |             |
| Minimum                     | 0.0050   | 0.0             | 0.0                     | 0.0               | 5.0                      | 10.0   | 7.4         |
| Maximum                     | 0.0080<br>0.00676  | 0.0             | 0.0                     | 0.0               | 9.0                      | 11.0   | 7.6         |
| Average Count               | 21   | 21              | 21                      | 21                | 6.6                      | 10.5   | 2           |
| Name of Responsible Officia | <del> </del>   |                 |                         |                   | Signature of Responsible |  |             |
| Adam Hartley                | It certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of |                 |                         |                   |                          |  | Date/Tim    |
|                             | significant penalties for fine and imprisonment  |                 | mation, including the p | ossibility of     |                          | Page 15  |             |